PTO/SB/08a (07-05)
Approved for use through 07/31/2008, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2 Sheet

Complete if Known					
Application Number	10/523,573				
Filing Date	JANUARY 28, 2005				
First Named Inventor	OLAF BINKLE				
Art Unit	UNKNOWN 1792				
Examiner Name	UNKNOWN Flatcher				
Attorney Docket Number	3294				

U.S. PATENT DOCUMENTS						
<b></b>	Document Number		-	Name of Patentee or	Pages, Columns, Lines, Where	
examiner nitials	examiner Cite nitials No.1 Number	Number-Kind Code 2 (# known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	•	US-				
		US-				

	FOREIGN PATENT DOCUMENTS								
Evami	xaminer Cite		Foreign F	Patent Docu	ment	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	T
Initials		No.1	Country Code <sup>3</sup> N	Number4	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T6
7W	PF	Á	EP 1 122 506	Al		08-08-2001	NKK CORPORATION		
		2	DE 199 39 686	6 A I		02-22-2001	DECHEMA		1
		3	DE 197 14 949	9 A I		10-15-1998	Institute für neue Material		
		4	DE 196 47 368	8 A I		05-20-1998	Institute für neue Material		1_
		5	JP 08183906	Α		07-16-1996	SHIN ETSU CHEM CO LTD.		
		6	JP 08104535	A		04-23-1996	ASAHI GLASS CO. LTD.		
		7	DE 44 11 862	A1		10-12-1995	Institute für neue Material		
		8	EP 0 420 187	A2		04-03-1991	NKK CORPORATION		
$\Box$	1	9	JP 03038254	Α		02-19-1991	MATSUSHITA ELECTRIC	,	Ι
		10	JP 57168745	A		10-18-1982	Hitachi Powered Metals Co.		T

Date Examiner 01/03/2008 /William Phillip Fletcher III/ Considered Signature

5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 8Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	ite for form 1449A/	PTO	-	Complete if Known		
		5164		Application Number	10/523,573	
INF	JKMAHO	אוט אינ	CLOSURE	Filing Date	JANUARY 28, 2005	
STATEMENT BY APPLICANT				First Named Inventor	OLAF BINKLE	
				Art Unit	WHENOWN 1742	
(Use as many sheets as necessary)			ecessary)	Examiner Name	UNKNOWN Flatcher	
Sheet 2 of 2		Attorney Docket Number	3294			

			U.S.	<b>PATENT DOCUM</b>	ENTS			
Examiner	Cite	Document Number	Publication Da	Name Name	of Patentee or		ages, Columns, Lines, Where	
Initials*	No.1	Number-Kind Code <sup>2 (4 known)</sup>	MM-DD-YYY		of Cited Docume	ent R	elevant Passages or Relevant Figures Appear	l
		US-					<del></del>	
		US-						
		US-						
		US-						
	7	US-						
	$\Box$	US-					· <del></del>	
		US-						
		US-						
		US-						
		US-						
		US-	<del></del> -					
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-			•			
		US-						
		US-			-			
			FOREI	GN PATENT DOC	UMENTS		T-111	=
Examiner	Cite	Foreign Patent Doc		Publication Date		Patentee or	Pages, Columns, Lines, Where Relevant	Т
nitials	No.1	Country Code 3 Number 1	Kind Code 5	MM-DD-YYYY		Cited Document	Passages or Relevant	ı

	FOREIGN PATENT DOCUMENTS							
Examiner	r Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	$\Box$		
Initials	No.1	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)		Applicant of Cited Document	Passages or Relevant Figures Appear	T8		
/WPF/	1 .	DE 30 46 412 A1	09-10-1981	Toyo Engineering Corp.				
WPF/	12	DT 26 13 588 A1	10-21-1976	EUTECTIC CORP.				
	↓					工		
L	<u></u>					丄		
	<u></u>	<u> </u>			<u> </u>	$oldsymbol{ol}}}}}}}}}}}}}}}}}$		
<u> </u>	<del></del>	<u></u>			<u></u>			
<u> </u>	↓					<u> </u>		
<u> </u>	ـــــــ	<u> </u>				丄		
· · · · · ·	1							

Examiner	/William Phillip Fletcher III/	Date	04/00/0000
Signature		Considered	01/03/2008

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanesé patent documents, the indication of the year of the Emperor must precede the serial number of the patent document.